Scientific Program

2nd Global Congress and Expo on

Pediatric Cardiology & Healthcare

September 22-24, 2016   Las Vegas, USA
# Scientific Program

## Day 1  September 22, 2016

### Riviera

**09:00-09:30**  Registrations

**09:30-09:55**  Opening Ceremony

### Keynote Forum

**09:55-10:00**  Introduction

10:00-10:40  Title: Utility of using colour coded models of congenital heart disease for teaching medical students  
Randy Richardson, St Joseph’s Hospital and Medical Center, USA

10:40-11:20  Title: Irreversible SD in a pediatric pm patient despite immediate CPR: A medicolegal case  
Guy Hugues Fontaine, Universite Pierre et Marie Curie, France

Coffee Break @ Atrium 11:20-11:40

11:40-12:20  Title: The genetic aspect of human heart development in aspect of prenatal diagnosis  
Krzysztof Piotrowski, Pomeranian Medical University, Poland

**12:20-12:50**  Title: Enhancing the effectiveness of human cardiac stem cell therapy with the HO-1 inducer-Cobalt  
Chuanxi Cai, Albany Medical College, USA

12:50-13:20  Title: The role of the asthma educator in pediatric practices  
Bala Joshi, Queens Hospital Center, USA

Lunch Break @ Atrium 13:20-14:20

14:20-15:00  Special Session on: Radiofrequency perforation versus hybrid procedure in the treatment of pulmonary atresia- IVS: Challenges faced in developing countries  
Sonia El Saiedi, Cairo University, Egypt

15:00-15:30  Title: Bicuspid Aortic valve- A defect of many clinical presentations and in any age  
Andreas Petropoulos, Azerbaijan State Medical University, Azerbaijan

15:30-16:00  Title: Early identification of subtle left ventricular dysfunction among asymptomatic survivors of childhood acute myeloid leukaemia- Insights from the novel three dimensional speckle tracking echocardiography  
Zeinab Salah Seliem, Cairo University Children Hospital, Egypt

16:00-16:30  Title: Sildenefil increases connexin 40 in smooth muscle cells through activation of BMP pathways in pulmonary arterial hypertension  
Lei Yang, Nanjing Medical University, China

Coffee Break @ Atrium 16:30-16:50

### Day 2  September 23, 2016

### Riviera

**09:45-10:25**  Title: Correction of congenital heart disease in the current era: From the operative room to the catheterization lab  
Howrad Weber, Penn State Hershey Children's Hospital, USA

10:25-11:05  Title: Clinical course and prognosis of hypertrophic cardiomyopathy in Egyptian children  
Sonia El Saiedi, Cairo University, Egypt

Coffee Break @ Atrium 11:05-11:25

11:25-11:55  Title: Heart sound auscultation, past, present and future  
Amir A Sepehri, CAPIS, Belgium

**Sessions:**  
- Pediatrics Healthcare  
- Pediatric Pulmonology  
- Coronary Heart Diseases  
- Heart Surgery  
- Advance Therapies  
- Interventional Cardiology

Session Chair: Randy Richardson, St Joseph’s Hospital and Medical Center, USA  
Session Co-Chair: Sonia El Saiedi, Cairo University, Egypt
Title: Impact of preprocedural simulation and planning using 3D resin (solid) and photopolymer (flexible) models on interventional cardiac procedures
Randy Richardson, St Joseph’s Hospital and Medical Center, USA

Title: Multi-particulate dosage form for pediatric use
Pr. Marie-Pierre Flament, University of Lille, France

Title: Sudden cardiac death (SCD) in children
Yousef Etoom, University of Toronto, Canada

Title: An ARVCs overview: Right ventricular cardiomyopathy
Guy Hugues Fontaine, Universite Pierre et Marie Curie, France

Title: Ligusticum wallichii elevates the proliferation of hypoxia-stimulated human microglia through promoting HIF-1α-mediated MET expression
Chun-Ming Jiang, The First Affiliated Hospital of Nanjing Medical University, China

Title: Prenatally planned hybrid cardiac procedure in critically ill neonates with complex congenital heart disease
Takashi Sasaki, Nippon Medical School, Japan

Title: Neonatal and pediatric otology [NaP Otology Study]
Sonia Shahid, Abbasi Shaheed Hospital, Pakistan

Title: Awareness of antibiotic stewardship program amongst doctors of pediatric unit
Fizza Hassan, Abbasi Shaheed Hospital, Pakistan

Title: Neonatal and pediatric otology [NaP Otology Study]
Sonia El Saiedi, Cairo University, Egypt

Title: Neonatal and pediatric otology [NaP Otology Study]
Sonia El Saiedi, Cairo University, Egypt

Title: Awareness of antibiotic stewardship program amongst doctors of pediatric unit
Fizza Hassan, Abbasi Shaheed Hospital, Pakistan

Title: Prevalence and associated factors of cardiovascular risk among adolescents in Jacobo Z Gonzales Memorial National High School
Christine Eloise B Pascua, University of the East Ramon, Philippines

Title: Antribacterial and oral acute toxicity studies of Euphorbia hirta
Tanyi Samuel Tanyi, Federal University Dutseima, Nigeria

Session Chair: Amir A Sepehri, CApis, Belgium
Session Co-Chair: Andreas Petropoulos, Azerbaijan State Medical University, Azerbaijan

Title: Epsilon wave on insertable loop recorder in ARVD suspected by repeated myocarditis
Guy Hugues Fontaine, Universite Pierre et Marie Curie, France

Title: Tissue doppler derived Left ventricular global diastolic and regional systolic function in children with dilated cardiomyopathy
Sonia El Saiedi, Cairo University, Egypt

Title: Neonatal and pediatric otology [NaP Otology Study]
Sonia Shahid, Abbasi Shaheed Hospital, Pakistan

Title: Awareness of antibiotic stewardship program amongst doctors of pediatric unit
Fizza Hassan, Abbasi Shaheed Hospital, Pakistan

Title: Prevalence and associated factors of cardiovascular risk among adolescents in Jacobo Z Gonzales Memorial National High School
Christine Eloise B Pascua, University of the East Ramon, Philippines

Title: Antribacterial and oral acute toxicity studies of Euphorbia hirta
Tanyi Samuel Tanyi, Federal University Dutseima, Nigeria

Panel Discussion

Award Ceremony

3rd World Summit on Pediatric Cardiology & Pulmonology
October 05-06, 2017 Vancouver, Canada
Website: www.pediatriccardiology.conferenceseries.com
E-mail: pediatriccardiology@conferenceseries.net

2nd American Pediatric Healthcare Congress
September 18-20, 2017 Houston, USA
Website: www.pediatricshealth.conferenceseries.com/
E-mail: pediatricshealth@conferenceseries.net